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GOVERNMENT NOTICES GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF AGRICULTURE DEPARTEMENT VAN LANDBOU

No. R. 464

4 April 2003

AGRICULTURAL PESTS ACT, 1983 (ACT No. 36 of 1983)

REGULATIONS: AMENDMENT*

I, Angela Thokozile Didiza, Minister of Agriculture, acting under section 16 of the Agricultural Pests Act, 1983 (Act No. 36 of 1983), hereby amend the regulations set out in the schedule.

A.T. DIDIZA,
Minister of Agriculture.

- Amendment of fees payable

SCHEDULE

Definition

1. In the Schedule "the Regulations" means the regulations published by Government Notice No. R. 111 of 27 January 1984, as amended by Government Notices nos. R. 2573 of 15 November 1985, R. 2350 of 14 November 1986, R. 100 of 16 January 1987, R. 1521 of 14 July 1989, R.75 of 18 January 1991, R. 1637 of 27 October 1995, R. 1471 of 20 November 1998, R. 665 of 28 May 1999, R. 614 of 23 June 2000, R. 396 of 18 May 2001 and R. 367 of 5 April 2002.

Substitution of Table 1 of the Regulations

2. The following table is hereby substituted for Table 1 of the Regulations:

TABLE 1
FEES PAYABLE

NATURE OF SERVICE 1	TARIFF 2
<p>1. Inspection, at a time other than during the official hours of the executive officer, of controlled goods imported into the Republic. [Reg. 5 (2)]</p> <p>(i) Week days from 16:00 – 20:00 / 06:00 – 07:30 and Saturdays from 06:00 – 20:00</p> <p>(ii) Week days and Saturdays from 20:00 – 06:00, Sundays and public holidays</p>	<p>R180,00 for 30 minutes or portion thereof, including travelling time spent by each officer on the service</p> <p>R360,00 for 30 minutes or portion thereof, including travelling time spent by each officer on the service</p>
<p>2. Inspection of a quarantine area in respect of which an application, adaptation or withdrawal has been submitted. [Reg. 8 (a)]</p>	<p>R90,00 per 30 minutes or portion thereof, including travelling time spent on the service by each officer.</p>
<p>3. Test, examination or analysis of a sample taken during the course of the inspection of a quarantine area [Reg. 8 (b)]:</p> <p>(i) Test for occurrence of bacteria</p> <p>(ii) Test for occurrence of fungi</p> <p>(iii) Test for occurrence of phytoplasmas:</p> <p>(aa) PCR test</p> <p>(bb) ELISA test</p> <p>(cc) Hardwood indexing</p> <p>(iv) Test for occurrence of insects</p> <p>(v) Test for occurrence of viruses:</p> <p>(aa) ELISA test</p> <p>(bb) Herbaceous indexing</p> <p>(cc) Hardwood indexing</p> <p>(dd) (i) ICRT-PCR test</p> <p>(ii) RT-PCT</p> <p>(ee) ISEM</p> <p>(vi) Test for occurrence of nematodes</p>	<p>R225,00 per test</p> <p>R190,00 per test</p> <p>R225,00 per test</p> <p>R50,00 per test</p> <p>R200,00 per test</p> <p>R115,00 per test</p> <p>R50,00 per test</p> <p>R90,00 per sample</p> <p>R200,00 per test</p> <p>R130,00 per test</p> <p>R170,00 per test</p> <p>R155,00 per sample</p> <p>R135,00 per test</p>
<p>4. Appeal in terms of section 11 of the Act [Reg. 9 (3)]</p>	<p>R4 000,00 per appeal</p>

This amendment will come into operation on 1 April 2003

No. R. 464

4 April 2003

**WET OP LANDBOUPLAIE, 1983
(WET No. 36 van 1983)****REGULASIES: WYSIGING***

Ek, Angela Thokozile Didize, Minister van Landbou, handelende kragtens artikel 16 van die Wet op Landbouplae, 1983 (Wet No. 36 van 1983), wysig hiermee die regulasies soos in die bylae uiteengesit.

A.T. DIDIZA,
Minister van Landbou

***Wysiging van gelde betaalbaar.**

BYLAE**Woordomskrywing**

1. In hierdie Bylae beteken "die Regulasies" die regulasies gepubliseer in Goewermenskennisgewing No R. 111 van 27 Januarie 1984, soos gewysig deur Goewermenskennisgewings Nos. R. 2573 van 15 November 1985, R. 2350 van 14 November 1986, R. 100 van 16 Januarie 1987, R. 1521 van 14 Julie 1989, R.75 van 18 Januarie 1991, R. 1637 van 27 Oktober 1995, R. 1471 van 20 November 1998, R. 665 van 28 Mei 1999, R. 614 van 23 Junie 2000, R. 396 van 18 Mei 2001 en R.367 van 5 April 2002.

Vervanging van Tabel 1 van die Regulasies

2. Tabel 1 van die Regulasies word hierby deur die volgende tabel vervang:

TABEL 1

GELDE BETAALBAAR

AARD VAN DIENS 1	TARIEF 2
<p>Onderzoek, buite die amptelike kantoorure van die uitvoerende beampte, van beheerde goedere wat in die Republiek ingevoer is. [Reg. 5(2)]</p> <p>(i) Weeksdag van 16:00 – 20:00 / 06:00 – 07:30 en Saterdag van 06:00 – 20:00</p> <p>(ii) Weeksdag en Saterdag van 20:00 – 06:00, Sondag en Publieke vakansiedag</p>	<p>R180,00 vir 30 minute of gedeelte daarvan, ingeslote reistyd, deur elke beampte aan die diens gewy</p> <p>R360,00 vir 30 minute of gedeelte daarvan, ingeslote reistyd, deur elke beampte aan die diens gewy</p>
<p>1. Inspeksie van 'n kwarantengebied in verband waarmee 'n aansoek, aanpassing of intrekking van 'n instruksie ingedien is. [Reg. 8 (a)]</p>	<p>R90,00 per 30 minute of 'n gedeelte daarvan, ingeslote reistyd, deur elke beampte aan die diens gewy.</p>
<p>2. Toets, ondersoek of ontleding van 'n monster geneem in die loop van 'n inspeksie van 'n kwarantengebied [Reg. 8 (b)]:</p> <p>(i) Toets vir voorkoms van bakterieë</p> <p>(ii) Toets vir voorkoms van swamme</p> <p>(iii) Toets vir voorkoms van fitoplasmas:</p> <p>(aa) PCR toets</p> <p>(bb) ELISA toets</p> <p>(cc) Hardehoutindeksering</p> <p>(iv) Toets vir voorkoms van insekte</p> <p>(v) Toets vir voorkoms van virusse:</p> <p>(aa) ELISA toets</p> <p>(bb) Sagteplantindeksering</p> <p>(cc) Hardehoutindeksering</p> <p>(dd) (i) ICRT-PCR toets</p> <p>(ii) RT-PCR</p> <p>(ee) ISEM</p> <p>(vi) Toets vir voorkoms van aalwurms</p> <p>(vii)</p>	<p>R225,00 per toets</p> <p>R190,00 per toets</p> <p>R225,00 per toets</p> <p>R50,00 per toets</p> <p>R200,00 per toets</p> <p>R115,00 per toets</p> <p>R50,00 per toets</p> <p>R90,00 per monster</p> <p>R200,00 per toets</p> <p>R130,00 per toets</p> <p>R170,00 per toets</p> <p>R155,00 per monster</p> <p>R135,00 per toets</p>
<p>4. Appél ingevolge artikel 11 van die Wet [Reg. 9(3)]</p>	<p>R4 000,00 per appél</p>

Hierdie wysiging tree in werking op 1 April 2003

No. R. 465

4 April 2003

**AGRICULTURAL PESTS ACT, 1983
(ACT No. 36 of 1983)**

CONTROL MEASURES: AMENDMENT

I, Angela Thokozile Didiza, Minister of Agriculture, acting under section 6 of the Agricultural Pests Act, 1983 (Act No. 36 of 1983), hereby amend the control measures set out in the schedule.

A.T. DIDIZA,
Minister of Agriculture.

SCHEDULE

Definition

1. In this Schedule " the Control Measures" means the control measures published in Government Notice no R110 of 27 January 1984, as amended by Government Notices Nos. R. 909 of 4 May 1984, R. 1770 of 17 August 1984, R. 845 of 12 April 1985, R. 1518 of 12 July 1985, R. 1442 of 11 July 1986, R. 87 of 22 January 1986, R. 1349 of 8 July 1988, R. 1954 of 30 September 1988, R. 2416 of 19 October 1990, R. 18 of 4 January 1991, R. 2840 of 29 November 1991, R. 2269 of 14 August 1992, R. 2876 of 16 October 1992, R. 1560 of 20 August 1993, R. 451 of 11 March 1994, R. 1373 of 5 August 1994, R. 1636 of 27 October 1995, R. 1977 of 22 December 1995, R. 2029 of 13 November 1996, R. 1012 of 1 August 1997, R. 288 of 27 February 1998, R. 1470 of 20 November 1998, R. 666 of 28 May 1999, R. 1016 of 28 May 1999, R. 613 of 23 June 2000, R. 397 of 18 May 2001, R. 810 of 31 August 2001, R. 368 of 5 April 2002, R. 714 of 24 May 2002 and R. 831 of 21 June 2002.

Substitution of Table 10 of the Control Measures

2. Table 10 of the Control Measures is hereby substituted with the following table:

TABLE 10
FEES PAYABLE

NATURE OF SERVICE 1	TARIFF 2
1. Inspection and simultaneous issuing of a permit to exempt someone from the stipulations of a Control Measure [Par. 4A(2)]	R90,00 per 30 minutes or portion thereof, including travelling time spent by each officer on the service.
2 Test, examination or analysis of a sample taken in the course of an inspection as intended in (1): (i) Test for the occurrence of bacteria (ii) Test for the occurrence of fungi (iii) Test for the occurrence of phytoplasmas: (aa) PCR test (bb) ELISA test (cc) Hardwood indexing (iv) Test for the occurrence of insects (v) Test for the occurrence of viruses (aa) ELISA test (bb) Herbaceous indexing (cc) Hard-wood indexing (dd) (i) ICRT-PCR test (ii) RT-PCR (ee) ISEM (vi) Test for the occurrence of nematodes	R225,00 per test R190,00 per test R225,00 per test R50,00 per test R200,00 per test R115,00 per test R50,00 per test R90,00 per sample R200,00 per test R130,00 per test R170,00 per test R155,00 per sample R135,00 per test

This amendment will come into operation on 1 April 2003.

No. R. 465

4 April 2003

**WET OP LANDBOUPLAIE, 1983
(WET No. 36 van 1983)**

BEHEERMAATREËLS: WYSIGING

Ek, Angela Thokozile Didiza, Minister van Landbou, handelende kragtens artikel 6 van die Wet op Landbouplae, 1983 (Wet No. 36 van 1983), wysig hiermee die beheermaatreëls soos in die bylae uiteengesit.

A.T. DIDIZA,
Minister van Landbou.

BYLAE

Woordomskrywing

1. In hierdie Bylae beteken "die Beheermaatreëls" die Beheermaatreëls gepubliseer in Goewermmentskennisgewing no R. 110 van 27 Januarie 1984, soos gewysig deur Goewermmentskennisgewings Nos. R. 909 van 4 Mei 1984, R. 1770 van 17 Augustus 1984, R. 845 van 12 April 1985, R.1518 van 12 Julie 1985, R. 1442 van 11 Julie 1986, R. 87 van 22 Januarie 1988, R. 1349 van 8 Julie 1988, R. 1954 van 30 September 1988, R. 2416 van 19 Oktober 1990, R. 18 van 4 Januarie 1991, R. 2840 van 29 November 1991, R. 2269 van 14 Augustus 1992, R. 2876 van 16 Oktober 1992, R. 1560 van 20 Augustus 1993, R. 451 van 11 Maart 1994, R. 1373 van 5 Augustus 1994, R. 1636 van 27 Oktober 1995, R. 1977 van 22 Desember 1995, R. 2029 van 13 November 1996, R. 1012 van 1 Augustus 1997, R. 288 van 27 Februarie 1998, R. 1470 van 20 November 1998, R. 666 van 28 Mei 1999, R. 1016 van 28 Mei 1999, R.613 van 23 Junie 2000, R. 397 van 18 Mei 2001, R. 810 van 31 Augustus 2001 en R 368, 5 April 2003, R. 714 van 24 May 2002 en R. 831 van 21 Junie 2002.

Vervanging van Tabel 10 van die Beheermaatreëls

2. Tabel 10 van die Beheermaatreëls word hiermee deur die volgende tabel vervang:

TABEL 10**GELDE BETAALBAAR**

AARD VAN DIENS 1.	TARIEF 2.
1. Inspeksie en gelyktydige uitreiking van 'n permit om 'n persoon vry te stel van die bepalings van 'n beheermaatreël. [Par. 4A (2)]	R90,00 vir 30 minute of gedeelte daarvan, ingeslote reistyd van elke bamppte daaraan gewy.
2. Toets, ondersoek of analisering van 'n monster geneem in die loop van 'n inspeksie soos bedoel in 1:	
(i) Toets vir die voorkoms van bakterieë	R225,00 per toets
(ii) Toets vir die voorkoms van swamme	R190,00 per toets
(iii) Toets vir die voorkoms van fitoplasmas:	
(aa) PCR toets	R225,00 per toets
(bb) ELISA toets	R50,00 per toets
(cc) Hardehoutindeksering	R200,00 per toets
(iv) Toets vir die voorkoms van insekte	R115,00 per toets
(v) Toets vir die voorkoms van virusse:	
(aa) ELISA toets	R50,00 per toets
(bb) Sagteplantindeksering	R90,00 per monster
(cc) Hardehoutindeksering	R200,00 per toets
(dd) (i) ICRT-PCR toets	R130,00 per toets
(ii) RT-PCR	R170,00 per toets
(ee) ISEM	R155,00 per monster
(vi) Toets vir die voorkoms van Aalwurms	R135,00 per toets

Hierdie wysiging tree in werking op 1 April 2003.

**DEPARTMENT OF TRADE AND INDUSTRY
DEPARTEMENT VAN HANDEL EN NYWERHEID**

No. R. 450

4 April 2003

STANDARDS ACT, 1993

**PROPOSED AMENDMENT OF THE COMPULSORY
SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY N1**

It is hereby made known under section 22 (3) of the Standards Act, 1993 (Act No. 29 of 1993), that the Minister of Trade and Industry intends to amend the compulsory specification for motor vehicles of category N1 published by Government Gazette No. R952 of 19 July 2002 as set out in the Schedule.

Any person who wishes to object to the intention of the Minister to thus amend the compulsory specification concerned, shall lodge their objection in writing with the President, South African Bureau of Standards, Private Bag X191, Pretoria, 0001, on or before the date two (2) months after publication of this notice.



**A Erwin
Minister of Trade and Industry**

SCHEDULE

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY N₁

1 Scope

1.1 This specification covers the requirements for motor vehicle models of category N₁, motor vehicle models not previously registered or licensed in South Africa, and motor vehicle models assembled from new bodies and used parts from earlier designs of motor vehicle models, designed or adapted for operation on a public road.

1.2 The requirements of this specification shall, in so far as the parts already incorporated are concerned, apply in respect of an incomplete motor vehicle model supplied for further manufacture by one manufacturer to another, and the entire specification shall apply to the vehicle after completion thereof by the last-mentioned manufacturer. In addition, the requirements shall apply to designs of bodies sold for the purposes of incorporating new or used parts of motor vehicle models previously homologated (or previously produced) by other manufacturers.

1.3 This specification does not apply to

- a) experimental or prototype vehicles constructed or imported for the purpose of testing, assessment or development; or
- b) a motor vehicle model that was manufactured before 1965, that was not previously registered or licensed in South Africa, and that is so certified by a motor club approved by the relevant Minister.

1.4 The relevant requirements of this specification that take effect on any specified date, shall not apply to vehicles manufactured or imported before that date.

1.5 Homologation shall comprise the confirmation by the Regulatory Authority that the manufacturer has provided the Regulatory Authority with the following specific evidence in respect of the commodity covered by this specification:

- a) a summary of evidence showing that all relevant tests have been conducted with successful results under appropriate controls in respect of the model or type of commodity;
- b) sufficient data to enable a relevant model or type and its components to be identified and related to (a) above;
- c) relevant samples for the conducting of whatever tests and inspections are considered appropriate by the Regulatory Authority, to verify any or all of the evidence provided;
- d) details of the quality management system applied by the manufacturer;
- e) when relevant, documentation to advise subsequent manufacturers of incomplete commodities of their responsibilities; and
- f) agreement by the manufacturing source to permit conformity of production audits to be carried out by the Regulatory Authority at the relevant manufacturing, assembling and test facilities.

The Regulatory Authority may issue such confirmation, on application, in respect of new models or types, provided that such confirmation may not be used for the purpose of advertising or to imply that all units of the commodity necessarily or consequently comply with all the requirements of this specification.

1.6 Where a South African national standard, an international standard or an ECE Regulation adopted by South Africa as a national standard, is incorporated by reference into this specification, only the technical requirements/specification for the commodity and the tests to verify compliance, apply.

2 Definitions

For the purposes of this specification, the following definitions apply:

2.1

airbag assembly

device that is installed to supplement safety belts and restraint systems in power-driven vehicles which, in the event of a severe impact affecting the vehicle, automatically deploys a flexible structure intended to limit, by compression of the gas contained within it, the gravity of the contact of one or more parts of the body of an occupant of the vehicle with the interior of the passenger compartment

2.2

category N, motor vehicle, hereinafter referred to as a vehicle

motor vehicle that has a maximum mass not exceeding 3,5 t, that has at least four wheels (or, provided that the maximum mass exceeds 1 t, at least three wheels), and that is used for the carriage of goods

2.3

child restraint

arrangement of components which may comprise a combination of straps or flexible components with a securing buckle, adjusting devices, attachments, and, in some cases, a supplementary chair or an impact shield (or both), capable of being anchored to a power-driven vehicle. It is so designed as to diminish the risk of injury to the wearer, in the event of a collision or of an abrupt deceleration of the vehicle, by limiting the mobility of the wearer's body

2.4

Inspectorate Authority

organization appointed by the Minister of the National Department of Transport as an inspectorate of manufacturers, builders and importers

2.5

manufacturer

person who manufactures, produces, assembles, alters, modifies, converts or imports a category N, motor vehicle, and "manufacture" has a corresponding meaning

2.6

model

manufacturer's description for a series of vehicle designs that do not differ in respect of body shell, cab structure, profile, or the number of axles, by which they are introduced to South Africa, by a specific source

The Regulatory Authority reserves the right to decide which variations or combinations of variations constitute a new model, and might also take cognizance of the classification system applied in the country of origin of the design.

The following variations do not necessarily constitute a new model:

- a) a variant of the model in relation to trim or optional features for which compliance has been fully demonstrated;
- b) different engine and transmission combinations, including petrol and diesel engines, and manual and automatic transmissions;

- c) minor variations in profile, such as front air dams or rear spoilers;
- d) air management systems;
- e) a different number of doors;
- f) sleeper cabs on trucks;
- g) wheelbase variations;
- h) a cargo body or equipment fitted to a truck and that has no effect on compliance; and
- i) the number of driven axles.

If a vehicle is manufactured in a number of configurations, such as a sedan, a hatchback, or a station wagon, and a single or double cab, each of these may be regarded as a variant to the base model.

2.7

proof of compliance

document that contains a summary of evidence acceptable to the Inspectorate Authority, that a motor vehicle model complies in all aspects with this specification

2.8

public road

road, street or thoroughfare, including the verges, or any other place, whether a thoroughfare or not, to which the public or sections of the public have the right of access and that they commonly use

2.9

rearward facing

facing in the direction opposite to the normal direction of travel of the vehicle

2.10

Regulatory Authority

organization appointed by the Minister of the Department of Trade and Industry to implement this specification on behalf of the South African Government

3 General requirements

3.1 Requirements for lights and lighting equipment

3.1.1 Lights

Main and dipped-beam headlights, direction-indicator lights, stoplights, and front and rear position lights fitted to a vehicle shall comply with the relevant requirements given in SABS 1376-1, *Lights for motor vehicles – Part 1: Incandescent lamps*, SABS 1376-2, *Lights for motor vehicles – Part 2: Headlights*, and SABS 1376-3, *Lights for motor vehicles – Part 3: Secondary lights*:

Provided that all other lights required or allowed to be fitted in terms of 3.1.2 are hereby excluded for the purposes of this subsection of the compulsory specification.

3.1.2 Lighting

Lighting shall be fitted to a vehicle and shall comply with the relevant requirements given in SABS 1046, *Motor vehicle safety specification for lights and light-signalling devices installed on motor vehicles and trailers*:

Provided that

- a) the requirements for the installation of retro-reflectors as given in 4.14, 4.16 and 4.17 of the said

SABS 1046 may be met by the use and fitting of retro-reflectors that are defined in the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996) and, in addition, the requirements may also be met by the use and fitting of retro-reflectors that are integral portions of any other light lens assembly; and

b) the specific requirements of the said SABS 1046 for

- 1) dipped-beam adjustment devices as set out in 4.2.6 and appendix 1;
- 2) end-outline marker lights as set out in 4.13, and
- 3) rear fog lights as set out in 4.11,

shall be treated as **OPTIONAL** for the purposes of this compulsory specification:

Provided that, if any motor vehicle is fitted with such devices or lamps, they shall comply with the applicable requirements.

3.2 Requirements for rear-view mirrors and vision

3.2.1 Rear-view mirrors

Rear-view mirrors shall be fitted to a vehicle and shall comply with the relevant requirements given in SABS 1436, *Motor vehicle safety specification for the rear-view mirrors of motor vehicles of categories M and N*.

3.2.2 Windscreens, windows and partitions

3.2.2.1 Windscreens

3.2.2.1.1 A windscreen shall be fitted to a vehicle and shall be of safety glass that complies with the relevant requirements given in SABS 1191, *High penetration-resistant laminated safety glass for vehicles*.

3.2.2.1.2 For the purposes of this specification, the marking requirements shall be as follows:

- a) the windscreen shall bear the glass manufacturer's registered trademark; and
- b) the glass fitted shall comply with an approved national standard, recognized by the Regulatory Authority; that will provide a method of identifying the glass type.

3.2.2.2 Windows and partitions

3.2.2.2.1 Glass partitions and glass windows fitted to a vehicle shall be of safety glass that complies with the relevant requirements given in the said SABS 1191 or in SABS 1193, *Toughened safety glass for vehicles*.

3.2.2.2.2 For the purpose of this specification, the marking requirements shall be as follows:

- a) the glass shall bear the glass manufacturer's registered trademark; and
- b) the glass fitted shall comply with an approved national standard, recognized by the Regulatory Authority, that will provide a method of identifying the glass type.

3.2.3 Windscreen wipers

A vehicle shall be fitted with at least one windscreen wiper that is capable of operation by means other than manual, and the windscreen wiper blade, when in operation, shall wipe the outside of the windscreen directly in front of the driver, evenly and efficiently.

3.3 Requirements for brakes and braking equipment

3.3.1 Braking equipment shall be fitted to a vehicle and shall comply with the requirements given in SABS 1207, *Motor vehicle safety standard specification for braking*, or the requirements in SABS ECE R13 to the level of ECE R13.08, *Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking*.

3.3.2 For vehicles fitted with anti-lock braking systems, the braking equipment shall at least comply with the requirements for the vehicles without anti-lock braking systems fitted.

3.3.3 For the purposes of this compulsory specification, the following requirements of SABS ECE R13 are excluded:

- a) the banning of asbestos in brake linings; and
- b) anti-lock specific brake test procedure and its requirements (paragraph 5 of annex 13 of SABS ECE R13).

3.3.4 For the purposes of this compulsory specification, annex 4, paragraph 2.3.6 of SABS ECE R13 is amended to read as follows:

To check compliance with the requirements specified in paragraph 5.2.1.2.4 of SABS ECE R13, a Type-O test shall be carried out with the engine disconnected at an initial test speed of 30 km/h. The mean fully developed deceleration on application of the control of the parking brake system and the deceleration immediately before the vehicle stops shall be not less than 1,5 m/s². The test shall be carried out with a laden vehicle. The force exerted on the braking control device shall not exceed the specified values.

3.4 Requirements for controls, audible warning devices and steering mechanism

3.4.1 Controls

3.4.1.1 General

All controls that are fitted to a vehicle, and that are required for the operation of the vehicle, shall be so located that the driver can reach and operate them when he is seated in the normal driving position:

Provided that in the case of vehicles of gross vehicle mass not exceeding 2 500 kg, the normal driving position shall be with the seat belt fastened.

3.4.1.2 Right-hand drive

A vehicle shall be of a right-hand drive configuration, except as allowed in terms of 3.4.1.3.

3.4.1.3 Central steering

A vehicle may have a central steering configuration.

3.4.2 Audible warning devices

A vehicle shall be fitted with one or more audible warning devices such that, when they are operated, a continuous sound is emitted at a level of at least 93 dB, determined in accordance with SABS 0169, *Determining the performance of audible warning devices (hooters) after installation in a motor vehicle*.

3.5 Requirements for door latches, hinges, entrances and exits

3.5.1 Door latches and hinges

Side doors fitted as a means of entrance or exit in a vehicle shall have door latches and hinges that comply with the relevant requirements given in SABS 1443, *Motor vehicle safety specification for door latches and hinges*:

Provided that section 3 in annex 1 of the said SABS 1443 is excluded for the purposes of this compulsory specification.

3.5.2 Entrances and exits

3.5.2.1 The means of entrance to and exit from a vehicle that is designed and constructed with a fixed hood or canopy and that has a tare exceeding 570 kg, shall be as follows:

- a) at least one ready means of entrance and exit on the left and right sides of the vehicle, each such means being equipped with a permanent device that is capable of being operated from both the inside and the outside of the vehicle for the purpose of opening and closing; or
- b) a means as specified in (a) above, provided on one side of the vehicle and, on the other side or at the back, an accessible means of escape, of size at least 450 mm × 450 mm, that is readily removable from both the inside and the outside of the vehicle or is equipped with a permanent device for opening and closing as specified in (a) above; and
- c) at least one ready means of entrance and exit at the back, if the vehicle has a separate passenger compartment that does not have entrances or exits and, if relevant, a ready means of escape as specified in (a) and (b) above or that does not afford passengers unobstructed access to the driving compartment.

3.5.2.2 The means of entrance and exit, and the means of escape shall be equipped with a door or other effective barrier, provided that the means of entrance and exit at the back of a motor vehicle need not be so equipped. Such door or other effective barrier shall be capable of being opened and closed from both the inside and the outside of the vehicle, provided that this provision shall not apply to the ready means of escape that has a barrier capable of being opened by being knocked out of its frame.

3.6 Requirements for seats, seat anchorages, restraining device anchorages, restraining devices (safety belts) and supplementary restraining devices (airbags)

3.6.1 Seats and seat anchorages

A vehicle shall be fitted with seats and seat anchorages that comply with the relevant requirements given in SABS 1429, *Motor vehicle safety specification for strength of seats and of their anchorages*.

3.6.2 Restraining device anchorages

All restraining devices that are fitted to a vehicle shall have restraining device anchorages that comply with the relevant requirements given in SABS 1430, *Motor vehicle safety specification for anchorages for restraining devices in motor vehicles*.

3.6.3 Restraining devices (safety belts)

3.6.3.1 The restraining devices (safety belts) that are fitted to a vehicle shall comply with the relevant requirements given in SABS 1080, *Restraining devices (safety belts) for occupants of adult build in motor vehicles (Revised requirements)*.

3.6.3.2 The type and location of the restraining devices (safety belts) required to be fitted to a vehicle and the method of installation thereof shall comply with the relevant requirements given in SABS 0168, *The installation of restraining devices (safety belts) in motor vehicles*.

3.6.4 Child restraints

In the case of any vehicle manufactured with child restraints installed, such child restraints shall comply with the compulsory specification for *Child-restraining devices for use in motor vehicles*, as published in the relevant government gazette.

3.6.5 Supplementary restraining devices (airbags)

3.6.5.1 If a motor vehicle is fitted with an airbag assembly, it shall carry information to the effect that it is equipped with such an assembly.

3.6.5.2 In the case of a motor vehicle fitted with an airbag assembly intended to protect the driver, this information shall consist of the inscription "AIRBAG" located in the interior of the circumference of the steering wheel; this inscription shall be durably affixed and easily visible.

3.6.5.3 In the case of a motor vehicle fitted with a passenger airbag intended to protect the front seat occupants other than the driver, this information shall consist of a warning label as shown in figure 1.

3.6.5.4 A motor vehicle fitted with one or more passenger airbags shall carry information about the extreme hazard associated with the use of rearward-facing child restraints on seats equipped with airbag assemblies.

3.6.5.5 Every passenger seating position which is fitted with an airbag shall be provided with a warning label warning against the use of a rearward-facing child restraint in that seating position. The warning label, in the form of a pictogram which may include explanatory text, shall be durably affixed and located such that it is easily visible in front of a person about to install a rearward-facing child restraint on the seat in question. An example of a possible design of a pictogram is shown in figure 1. A permanent reference should be visible at all times, in case the warning is not visible when the door is closed. This requirement does not apply to those seats equipped with a device which automatically deactivates the airbag assembly when a rearward-facing child restraint is installed.



Drg.15533-EC/99-09

Colours

The pictogram should be red.

The seat, child restraint and contour line of the airbag should be black.

The word "AIRBAG" and the airbag should be white.

Figure 1 — Airbag warning label

3.7 Requirements for anti-theft devices

Anti-theft devices shall be fitted and shall comply with the relevant requirements of SABS 1248, *Devices to prevent the unauthorized use of motor vehicles (anti-theft devices)*.

4 Requirements for the control of environmental interference

4.1 Suppression of radio and television interference

A vehicle, its components and its accessories shall comply with the current applicable regulations relating to interference with communications, promulgated under the Telecommunications Act, 1996 (Act 103 of 1996).

4.2 Suppression of atmospheric pollution

4.2.1 The exhaust emission from the engine of a vehicle shall be such as to comply with the current applicable regulations promulgated under the Atmospheric Pollution Prevention Act, 1965 (Act 45 of 1965).

4.2.2 The gaseous and particulate emissions from the vehicle shall comply with the the requirements in SABS ECE R83, *Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements*, to the level of ECE R83.02, except for the type V test (durability of pollution control devices).

4.3 Suppression of noise emission

4.3.1 Vehicles in motion

With the exception of noise emission originating from audible warning devices, any noise emitted by a vehicle, determined in accordance with SABS 0205, *The measurement of noise emitted by motor vehicles in motion*, shall not exceed 82 dB(A). To allow for any lack of precision in the measuring equipment, the highest sound level reading obtained shall be reduced by 1 dB(A).

4.3.2 Vehicles when stationary

With the exception of noise emission originating from audible warning devices, any noise emitted by a vehicle, determined in accordance with SABS 0181, *The measurement of noise emitted by road vehicles when stationary*, and SABS 0281, *Engine speed (S values), reference sound levels and permissible sound levels of stationary road vehicles*, shall be recorded for homologation purposes.

5 Requirements concerning metrological data

5.1 Vehicle dimensions

The dimensions of a vehicle shall comply with the applicable requirements of the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996).

5.2 Information plates

5.2.1 Data plates

5.2.1.1 A vehicle shall have a metal data plate or plates affixed by rivets, or by welding, or by any other method that will achieve permanency of attachment during the life of the vehicle, in a conspicuous and readily accessible position on a part not subject to replacement.

5.2.1.2 As an alternative to the above, a data plate may be a self-adhesive tamperproof metal or plastics label that is not transferable from one vehicle to another, is clearly legible, and undergoes permanent and obvious damage on removal. The self-adhesive tamperproof label shall be resistant to engine oils, to engine coolants, to normal engine temperatures and to humidity. In addition, it shall have permanency characteristics similar to those of the plate(s) described in 5.2.1.1.

5.2.1.3 The data plate(s) shall be legibly and indelibly printed or stamped with the following details of the model type or of the vehicle, as applicable:

- a) the gross vehicle mass, in kilograms, for the model type, denoted and prefixed by the letters GVM/BVM;
- b) the gross combination mass, in kilograms, for the model type, denoted and prefixed by the letters GCM/BKM; and
- c) the gross axle mass-load of each axle, or the gross axle unit mass-load of each axle unit, in kilograms, for the model type, denoted and prefixed by the letters GA/BA or GAU/BAE, as applicable.

5.2.2 Optional data plate

The abbreviations given in 5.2.1.3(a), 5.2.1.3(b) and 5.2.1.3(c) are not required if the information is supplied in the following order:

- a) gross vehicle mass;
- b) gross combination mass, and
- c) gross axle masses in the order front to rear.

5.2.3 Information on vehicle engine

The requirements for the vehicle engine number shall comply with the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996).

5.2.4 Vehicle identification number (VIN)

The vehicle identification number shall comply with the relevant requirements given in SABS ISO 3779, *Road vehicles – Vehicle identification number (VIN) – Content and structure*, and SABS ISO 4030, *Road vehicles – Vehicle identification number (VIN) – Location and attachment*. However, the requirements for marking the VIN, as given in clause 5 of the said SABS ISO 4030, shall, for the purpose of this compulsory specification, be taken to read as follows:

5 VIN attachment

5.1 The VIN shall be marked direct on any integral part of the vehicle; it may be either on the frame, or, for integral framebody units, on a part of the body not easily removed or replaced.

5.2 The VIN shall also be marked on the data plate.

5.3 Deleted.

5.4 The height of the roman letters and the arabic numerals of the VIN shall be as follows:

- at least 7 mm if marked in accordance with 5.1 (frame, body, etc.) on motor vehicles and trailers; and
- at least 3 mm if marked in accordance with 5.2 (data plate).

5.2.5 Visible identification

An identification code made up of all or part of the VIN shall be applied to the motor vehicle, such that it is readily visible to a person standing outside the vehicle, without the use of aids.

In cases where only part of the VIN is used, the code shall be sufficient to provide unique identification of any unit of a model, provided the model is known.

5.3 Measuring units

All gauges, indicators or instruments that are fitted to a motor vehicle and are calibrated in physical units shall be calibrated in units as prescribed by the current applicable regulations promulgated under the Measuring Units and National Measuring Standards Act.

6 Requirements for vehicle equipment, components and systems

6.1 Speedometers

A vehicle that is capable of exceeding a speed of 25 km/h on a level road shall be equipped with speedometer equipment that complies with the relevant requirements given in SABS 1441, *Motor vehicle safety specification for speedometer equipment on motor vehicles*.

6.2 Engine, exhaust system and transmission

6.2.1 Engine

The engine of a vehicle shall be so fitted with a cover that any part of the engine that constitutes a source of danger is out of normal reach of a person.

6.2.2 Exhaust system

The exhaust system of a vehicle shall comply with the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996).

6.2.3 Transmission

A vehicle the tare of which exceeds 570 kg shall be equipped with a transmission that enables it to be controlled and driven in both a forward and a reverse direction.

6.3 Fuel system

6.3.1 Fuel filler cap

The orifice for filling a fuel tank on a vehicle shall be fitted with an effective cap that prevents incidental ingress of water or other foreign matter.

6.3.2 Fuel filler inlet

A vehicle equipped with a positive-ignition engine shall be fitted with a fuel filler inlet orifice so designed that it prevents the tank from being filled from a petrol pump delivery nozzle which has an external diameter of 23,6 mm or an external diameter exceeding 23,6 mm.

For the purposes of this subsection, category N₁ vehicles which are also offered in M₂ configuration shall be considered to be of category M₂.

6.4 Tyres

The tyres fitted to the wheels of a motor vehicle shall comply with the relevant requirements of the compulsory specification for pneumatic tyres for commercial vehicles and trailers as published in the relevant government gazette and the National Road Traffic Act, 1996 (Act 93 of 1996).

6.5 Vehicle bodies

Vehicle bodies referred to in 1.2 shall be provided with sufficient instructions on the selection and assembly of components, such that the completed vehicle complies (or is capable of complying) with the requirements of this specification, when the instructions are followed.

7 Compliance requirements

Proof of compliance shall be provided by the manufacturer, importer or builder (MIB) to the Inspectorate Authority in respect of each motor vehicle model covered by the scope of this specification.

Such proof of compliance shall be made available in the English language, so that the Inspectorate Authority can satisfy itself that compliance has been achieved before any such vehicle is registered in the Republic of South Africa.

Failure to provide such proof of compliance within five working days shall constitute reasonable grounds to suspect that the motor vehicle model does not comply with the requirements of this specification.

8 Equivalent requirements

The requirements of any of the national standards in the appropriate parts of sections 3 to 6 given in table 1, shall be deemed to have been met if compliance with the equivalent standards given or to their latest level is achieved.

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY N₁

SCHEDULE 1 — Operative dates

1	2	3	4	5
Sub-section	Item	Operative date	Exclusions	Exclusions expiry date
3.1.1	Lights to SABS 1376	15 July 1987	Vehicle models homologated before 15 July 1987	1 January 2001
3.1.2	Lights to SABS 1046	1 July 1991	Fitment of category 5 indicators as per 4.5 of SABS 1046	1 January 2001
3.2.1	Rear-view mirrors to SABS 1436	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.3.1	Braking to SABS 1207	15 July 1987	Vehicle models homologated before 15 July 1987 shall comply with SABS 1051	1 January 2001
3.3.1	Braking to the requirements in SABS ECE R13 equivalent to ECE R13.08	1 January 2001	Vehicle models homologated before 1 January 2001	To be agreed
3.6.1	Seats and seat anchorages to SABS 1429	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.6.2	Restraining device anchorages to SABS 1430	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.6.4	Child restraints (if fitted) to the relevant compulsory specification	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.6.5	Supplementary restraining devices (airbags)	1 January 2001	Vehicle models homologated before 1 January 2001	To be agreed
3.7	Anti-theft devices to SABS 1248	1 July 1987	Vehicle models homologated before 1 July 1987	1 January 2001
4.2.2	Vehicle emissions to SABS ECE R83 to the level of ECE R83.02	18 months after final gazetting	Vehicles homologated before the operative date	To be agreed
5.2.5	Visible identification	1 August 2001	Nil	
6.1	Speedometers to SABS 1441	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
6.3	Fuel filler inlet	2 months after final gazetting	Nil	

COMPULSORY SPECIFICATION FOR VEHICLES OF CATEGORY N₁

**TABLE 1 — Equivalent standards that shall be
deemed to comply with SABS standards**

1	2	3	4	5	6	7	8	9
Sub-section	Item	SABS No.	Dated	Equivalent standards				Remarks
				EEC	Incl.	ECE	Others	
3.1.1	Lights	1376-1 1376-2 1376-3	1983 1985 1985	76/757 76/758 76/759 76/760 76/761 76/762 77/538 77/539 77/540		R1 R2.02 R3.02 R4 R5.01 R6.01 R7.01 R8.04 R19.01 R20.02 R23 R31.01 R37.02 R38 R77		Applicable only for headlamps, direction indicators, stoplights, front and rear position lights
3.1.2	Installation of lighting	1046	1990	76/756	89/278	R48		
3.2.1	Rear-view mirrors	1436	1989	71/127	88/321	R46.01		
3.2.2.1	Windscreens	1191	1978	92/22		R43		
3.2.2.2	Windows and partitions	1191 or 1193	1978 1978	92/22 92/22		R43 R43		
3.3	Braking	1207 or ECE R13	1985 1996	71/320	79/489	R13.04 R13.08		
3.4.2	Audible warning devices	0169	1984	70/388		R28.01		
3.5.1	Door latches and hinges	1443	1987	70/387		R11.02		
3.6.1	Seats and seat anchorages	1429	1987	74/408	81/577	R17.02		
3.6.2	Restraining device anchorages	1430	1987	76/115	82/318	R14.02		
3.6.3.1	Restraining devices	1080	1983	77/541	82/319	R16.03		
3.6.3.2	Installation of restraining devices	0168	1983	77/541	82/319	R16.03		
3.7	Anti-theft devices	1248	1986	74/61		R18.01		
4.1	Radio interference	Act	1996	72/245		R10.1		
4.2	Atmospheric pollution	Act	1965	70/220 72/306		R15 R24		
4.2.2	Vehicle emissions	ECE R83	1993	70/220	93/59	R83.02		
4.3.1	Noise in motion	0205	1986	70/157	77/212	R51		
4.3.2	Noise when stationary	0181 0281	1981 1994	70/157	84/424	R51		
5.2.1	Data plate			76/114	78/507			
5.2.4	VIN	ISO 3779 ISO 4030	1983 1983				ISO 3779 ISO 4030	
6.1	Speedometer	1441	1987	75/443		R39		
6.4	Tyres	Act	1996	92/93		R54		

No. R. 451

4 April 2003

STANDARDS ACT, 1993

**AMENDMENT OF REGULATIONS RELATING TO THE PAYMENT OF LEVY AND THE
ISSUE OF SALES PERMITS IN REGARD TO COMPULSORY SPECIFICATIONS**

I, Alexander Erwin, Minister of Trade and Industry do hereby publish an amendment to the Regulations relating to the payment of levy and the issue of sales permits with regards to compulsory specifications published by government notice No R 999 of 3 May 1985, as set out in the Schedule hereunder, in terms of section 37 of the Standards Act, with effect from the date twenty one days (21) from date of publication of this notice.



A ERWIN
Minister of Trade and Industry

SCHEDULE

- [] Words in bold type in square brackets indicate omissions from existing enactments.
Words underlined with a solid line indicate insertions in existing enactments.

AMENDMENT OF REGULATION 1

Regulation 1 is hereby amended by the substitution for the definition of "levy period" with the following definition:

"Levy period" shall mean the period extending from either **[1 Jan to June or 1 July to 31 Dec]** 1 April to 31 June or 1 July to 30 September or 1 October to 31 December or 1 January to 31 March of each government financial year.

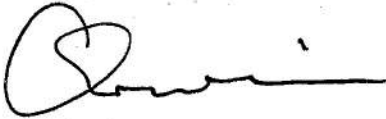
No. R. 452

4 April 2003

STANDARDS ACT, 1993**PROPOSED AMENDMENT OF THE COMPULSORY SPECIFICATION FOR
ELECTRICAL AND ELECTRONIC APPARATUS (VC8055)**

It is hereby made known under section 22 (3) of the Standards Act, 1993 (Act No. 29 of 1993), that the Minister of Trade and Industry intends to amend the compulsory specification for electrical and electronic apparatus (VC8055), published by Government Gazette No. R991 of 26 July 2002 as set out in the Schedule.

Any person who wishes to object to the intention of the Minister to thus amend the compulsory specification concerned, shall lodge their objection in writing with the President, South African Bureau of Standards, Private Bag X191, Pretoria, 0001, on or before the date two (2) months after publication of this notice.



A Erwin
Minister of Trade and Industry

SCHEDULE**PROPOSED AMENDMENT TO THE COMPULSORY SPECIFICATION
FOR ELECTRICAL AND ELECTRONIC APPARATUS****Subsection 3.3**

In the first line, delete "3.3.7" and insert "3.3.8".

Subsection 3.3.2.17

In the heading and in the first and third lines, delete "refrigerators, food-freezers and ice-makers" and insert "refrigerating appliances, ice-cream appliances and ice-makers".

Subsection 3.3.2.48

Delete the entire subsection and insert "Deleted by amendment."

Subsection 3.3.3

Delete the entire subsection and insert the following:

3.3.3 Particular requirements for luminaires

Luminaires shall comply with the requirements of the appropriate of the following specifications:

SABS IEC 60598-1, *Luminaires – Part 1: General requirements and tests*, as published by Government Notice No.250 of 20 February 1998;

SABS IEC 60598-2-1, *Luminaires – Part 2: Particular requirements – Section 1: Fixed general purpose luminaires*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-2, *Luminaires – Part 2: Particular requirements – Section 2: Recessed luminaires*, as published by Government Notice No.399 of 1 April 1999;

SABS IEC 60598-2-3, *Luminaires – Part 2: Particular requirements – Section 3: Luminaires for road and street lighting*, as published by Government Notice No.399 of 1 April 1999;

SABS IEC 60598-2-4, *Luminaires – Part 2: Particular requirements – Section 4: Portable general purpose luminaires*, as published by Government Notice No.1288 of 16 October 1998;

SABS IEC 60598-2-5, *Luminaires – Part 2-5: Particular requirements – Floodlights*, as published by Government Notice No.973 of 6 October 2000;

SABS IEC 60598-2-6, *Luminaires – Part 2: Particular requirements – Section 6: Luminaires with build-in transformers or convertors for filament lamps*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-7, *Luminaires – Part 2: Particular requirements – Section 7: Portable luminaires for garden use*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-8, *Luminaires – Part 2: Particular requirements – Section 8: Handlamps*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-9, *Luminaires – Part 2: Particular requirements – Section 9: Photo and film luminaires (non-professional)*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-10, *Luminaires – Part 2: Particular requirements – Section 10: Portable child-appealing luminaires*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-17, *Luminaires – Part 2: Particular requirements – Section 17: Luminaires for stage lighting, television, film and photographic studios (outdoor and indoor)*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-18, *Luminaires – Part 2: Particular requirements – Section 18: Luminaires for swimming pools and similar applications*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-19, *Luminaires – Part 2: Particular requirements – Section 19: Air-handling luminaires*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-20, *Luminaires – Part 2: Particular requirements – Section 20: Lighting chains*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-23, *Luminaires – Part 2: Particular requirements – Section 23: Extra low voltage lighting systems for filament lamps*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 60598-2-24, *Luminaires – Part 2-24: Particular requirements – Luminaires with limited surface temperatures*, as published by Government Notice No.1288 of 16 October 1998;

SABS IEC 60598-2-25, *Luminaires – Part 2: Particular requirements – Section 25: Luminaires for use in clinical areas of hospitals and health care buildings*, as published by Government Notice No.125 of 9 February 2001;

SABS IEC 1464-22, *Safety of Luminaires – Part 22: Luminaires for emergency lighting*, as published by Government Notice No.841 of 24 May 1996; and

SABS IEC 60570, *Electrical supply track systems for luminaires*, as published by Government Notice No.1585 of 4 October 1996.

Subsection 3.3.8

Add the following subsection:

3.3.8 Requirements for electrical equipment for measurement, control and laboratory use.

Electrical equipment for measurement, control and laboratory use shall comply with the requirements of the appropriate of the following specifications, as published by Government Notice No.841 of 24 May 1996:

SABS IEC 61010-1, *Safety requirements for electrical equipment for measurement, control and laboratory use*

Part 1: General requirements;

Part 2-010: Particular requirements for laboratory equipment for the heating of materials;

Part 2-020: Particular requirements for laboratory centrifuges;

Part 2-031: Particular requirements for hand-held probe assemblies for electrical measurement and test.

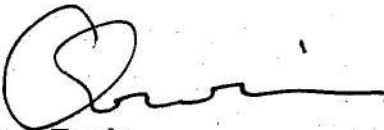
No. R. 453

4 April 2003

STANDARDS ACT, 1993**PROPOSED AMENDMENT OF THE COMPULSORY
SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY M1**

It is hereby made known under section 22 (3) of the Standards Act, 1993 (Act No. 29 of 1993), that the Minister of Trade and Industry intends to amend the compulsory specification for motor vehicles of category M1 published by Government Gazette No. R943 of 19 July 2002 as set out in the Schedule.

Any person who wishes to object to the intention of the Minister to thus amend the compulsory specification concerned, shall lodge their objection in writing with the President, South African Bureau of Standards, Private Bag X191, Pretoria, 0001, on or before the date two (2) months after publication of this notice.



A Erwin
Minister of Trade and Industry

SCHEDULE

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY M₁

1 Scope

1.1 This specification covers the requirements for motor vehicle models of category M₁, motor vehicle models not previously registered or licensed in South Africa, and motor vehicle models assembled from new bodies and used parts from earlier designs of motor vehicle models, designed or adapted for operation on a public road.

1.2 The requirements of this specification shall, in so far as the parts already incorporated are concerned, apply in respect of an incomplete motor vehicle model supplied for further manufacture by one manufacturer to another, and the entire specification shall apply to the vehicle after completion thereof by the last-mentioned manufacturer. In addition, the requirements shall apply to designs of bodies sold for the purposes of incorporating new or used parts of motor vehicle models previously homologated (or previously produced) by other manufacturers.

1.3 This specification does not apply to

- a) experimental or prototype vehicles constructed or imported for the purpose of testing, assessment or development, or
- b) a motor vehicle model that was manufactured before 1965, that was not previously registered or licensed in South Africa, and that is so certified by a motor club approved by the relevant Minister.

1.4 The relevant requirements of this specification that take effect on any specified date, shall not apply to vehicles manufactured or imported before that date.

1.5 Except for the requirements of 3.7, which shall not be omitted or replaced, certain special category M₁ motor vehicles designed or adapted for use as

- a) mobile living accommodation (motor caravans),
- b) ambulances and patient-transfer vehicles,
- c) prisoner-conveyance vehicles,
- d) hearses,
- e) security and anti-riot vehicles, and
- f) recreation vehicles derived from vehicles other than category M₁ vehicles, may, alternatively, comply with the specific requirements of the relevant compulsory specification for another category of motor vehicle.

1.6 Vehicles that are sold with a category M₂ seating configuration and with a category M₁ seating configuration as an alternative, need not comply with the steering frontal impact requirements of 3.5.2.

1.7 Homologation shall comprise the confirmation by the Regulatory Authority that the manufacturer has provided the Regulatory Authority with the following specific evidence in respect of the commodity covered by this specification:

- a) a summary of evidence showing that all relevant tests have been conducted with successful results under appropriate controls in respect of the model or type of commodity;
- b) sufficient data to enable a relevant model or type and its components to be identified and related to (a) above;
- c) relevant samples for the conducting of whatever tests and inspections are considered appropriate by the Regulatory Authority, to verify any or all of the evidence provided;
- d) details of the quality management system applied by the manufacturer;
- e) when relevant, documentation to advise subsequent manufacturers of incomplete commodities of their responsibilities; and
- f) agreement by the manufacturing source to permit conformity of production audits to be carried out by the Regulatory Authority at the relevant manufacturing, assembling and test facilities.

The Regulatory Authority may issue such confirmation, on application, in respect of new models or types, provided that such confirmation may not be used for the purpose of advertising or to imply that all units of the commodity necessarily or consequently comply with all the requirements of this specification.

1.8 Where a South African national standard, an international standard or an ECE Regulation adopted by South Africa as a national standard, is incorporated by reference into this specification, only the technical requirements/specification for the commodity and the tests to verify compliance, apply.

2 Definitions

For the purposes of this specification, the following definitions apply:

2.1

airbag assembly

device that is installed to supplement safety belts and restraint systems in power-driven vehicles which, in the event of a severe impact affecting the vehicle, automatically deploys a flexible structure intended to limit, by compression of the gas contained within it, the gravity of the contact of one or more parts of the body of an occupant of the vehicle with the interior of the passenger compartment

2.2

category M₁ motor vehicle, hereinafter referred to as a vehicle

motor vehicle that is used for the carriage of passengers, that has at least four wheels, and that has seating accommodation for not more than eight passengers in addition to the driver of the vehicle

2.3

category M₂ motor vehicle, hereinafter referred to as a vehicle

motor vehicle that is used for the carriage of passengers, that has at least four wheels, and that has seating accommodation for more than eight passengers in addition to the driver of the vehicle, and that has a maximum mass not exceeding 5 t

2.4

child restraint

arrangement of components which may comprise a combination of straps or flexible components with a securing buckle, adjusting devices, attachments, and, in some cases, a supplementary chair or an impact shield or both, capable of being anchored to a power-driven vehicle. It is so designed as to diminish the risk of injury to the wearer, in the event of a collision or of an abrupt deceleration of the vehicle, by limiting the mobility of the wearer's body

2.5**Inspectorate Authority**

organization appointed by the Minister of the National Department of Transport as an inspectorate of manufacturers, builders and importers

2.6**manufacturer**

person who manufactures, produces, assembles, alters, modifies, converts or imports a category M₁ motor vehicle, and "manufacture" has a corresponding meaning

2.7**model**

manufacturer's description for a series of vehicle designs that do not differ in respect of body shell, cab structure, profile, or the number of axles, by which they are introduced to South Africa, by a specific source

The Regulatory Authority reserves the right to decide which variations or combinations of variations constitute a new model, and might also take cognizance of the classification system applied in the country of origin of the design

The following variations do not necessarily constitute a new model:

- a) a variant of the model in relation to trim or optional features for which compliance has been fully demonstrated;
- b) different engine and transmission combinations, including petrol and diesel engines, and manual and automatic transmissions;
- c) minor variations in profile, such as front air dams or rear spoilers;
- d) air management systems;
- e) a different number of doors;
- f) sleeper cabs on trucks;
- g) wheelbase variations;
- h) a cargo body or equipment fitted to a truck and that has no effect on compliance; and
- i) the number of driven axles.

If a vehicle is manufactured in a number of configurations, such as a sedan, a hatchback, or a station wagon, and a single or double cab, each of these may be regarded as a variant to the base model.

2.8**passenger airbag**

airbag assembly intended to protect the occupants of seats other than the driver's in the event of a collision

2.9**proof of compliance**

document that contains a summary of evidence acceptable to the Inspectorate Authority, that a motor vehicle model complies in all aspects with this specification

2.10**public road**

road, street or thoroughfare, including the verges, or any other place, whether a thoroughfare or not, to which the public or sections of the public have the right of access and that they commonly use

2.11**rearward facing**

facing in the direction opposite to the normal direction of travel of the vehicle

2.12**Regulatory Authority**

organization appointed by the Minister of the Department of Trade and Industry to implement this specification on behalf of the South African Government

3 General requirements**3.1 Requirements for lights and lighting equipment****3.1.1 Lights**

Main and dipped-beam headlights, direction-indicator lights, stoplights, and front and rear position lights fitted to a vehicle shall comply with the relevant requirements given in SABS 1376-1, *Lights for motor vehicles – Part 1: Incandescent lamps*, SABS 1376-2, *Lights for motor vehicles – Part 2: Headlights*, and SABS 1376-3, *Lights for motor vehicles – Part 3: Secondary lights*:

Provided that all other lights required or allowed to be fitted in terms of 3.1.2 are hereby excluded for the purposes of this subsection of this specification.

3.1.2 Lighting

Lighting shall be fitted to a vehicle and shall comply with the relevant requirements given in SABS 1046, *Motor vehicle safety specification for lights and light-signalling devices installed on motor vehicles and trailers*:

Provided that

- a) the requirements for the installation of retro-reflectors as given in 4.14, 4.16 and 4.17 of the said SABS 1046 may be met by the use and fitting of retro-reflectors that are defined in the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996), and, in addition, the requirements may also be met by the use and fitting of retro-reflectors that are integral portions of any other light lens assembly, and
- b) the specific requirements of the said SABS 1046 for
 - 1) dipped beam adjustment devices as set out in 4.2.6 and appendix 1, and
 - 2) rear fog lights as set out in 4.11,

shall be treated as **OPTIONAL** for the purposes of this compulsory specification:

Provided that, if any motor vehicle is fitted with such devices or lamps, they shall comply with the applicable requirements.

3.2 Requirements for rear-view mirrors and vision**3.2.1 Rear-view mirrors**

Rear-view mirrors shall be fitted to a vehicle and shall comply with the relevant requirements given in SABS 1436, *Motor vehicle safety specification for the rear-view mirrors of motor vehicles of categories M and N*.

3.2.2 Windscreens, windows and partitions

3.2.2.1 Windscreens

3.2.2.1.1 A windscreen shall be fitted to a vehicle and shall be of safety glass that complies with the relevant requirements given in SABS 1191, *High penetration-resistant laminated safety glass for vehicles*.

3.2.2.1.2 For the purposes of this specification, the marking requirements shall be as follows:

- a) the windscreen shall bear the glass manufacturer's registered trademark; and
- b) the glass fitted shall comply with an approved national standard, recognized by the Regulatory Authority, that will provide a method of identifying the glass type.

3.2.2.2 Windows and partitions

3.2.2.2.1 Glass partitions and glass windows fitted to a vehicle shall be of safety glass that complies with the relevant requirements given in the said SABS 1191 or in SABS 1193, *Toughened safety glass for vehicles*.

3.2.2.2.2 For the purposes of this specification, the marking requirements shall be as follows:

- a) the glass shall bear the glass manufacturer's registered trademark; and
- b) the glass fitted shall comply with an approved national standard, recognized by the Regulatory Authority, that will provide a method of identifying the glass type.

3.2.3 Windscreen wipers

A vehicle shall be fitted with at least one windscreen wiper that is capable of operation by means other than manual, and the windscreen wiper blade, when in operation, shall wipe the outside of the windscreen directly in front of the driver, evenly and efficiently.

3.3 Requirements for brakes and braking equipment

3.3.1 Braking equipment shall be fitted to a vehicle and shall comply with the requirements given in SABS 1207, *Motor vehicle safety standard specification for braking*, or the requirements in SABS ECE R13 to the level of ECE R13.08, *Uniform provisions concerning the approval of vehicles of categories M, N and O with regard to braking*.

3.3.2 For vehicles fitted with anti-lock braking systems, the braking equipment shall at least comply with the requirements for the vehicles without anti-lock braking systems fitted.

3.3.3 For the purposes of this specification, the following requirements of SABS ECE R13 are excluded:

- a) the banning of asbestos in brake linings; and
- b) anti-lock specific brake test procedure and its requirements (paragraph 5 of annex 13 of SABS ECE R13).

3.3.4 For the purposes of this specification, annex 4, paragraph 2.3.6 of SABS ECE R13 is amended to read as follows:

To check compliance with the requirements specified in paragraph 5.2.1.2.4 of SABS ECE R13, a Type-O test shall be carried out with the engine disconnected at an initial test speed of 30 km/h. The

mean fully developed deceleration on application of the control of the parking brake system and the deceleration immediately before the vehicle stops shall be not less than $1,5 \text{ m/s}^2$. The test shall be carried out with a laden vehicle. The force exerted on the braking control device shall not exceed the specified values.

3.4 Requirements for interior fittings, controls, steering mechanism and audible warning devices

3.4.1 Interior fittings

No fittings shall be installed inside the passenger compartment of a vehicle unless they comply with the relevant requirements given in SABS 1047, *Motor vehicle safety standard specification for interior fittings (passenger cars)*.

3.4.2 Controls

3.4.2.1 General

All controls that are fitted to a vehicle, and that are required for the operation of the vehicle, shall be so located that the driver can reach and operate them when he is seated in the normal driving position, with the seat belt fastened.

3.4.2.2 Right-hand drive

A vehicle shall be of a right-hand drive configuration, except as allowed in terms of 3.4.2.3.

3.4.2.3 Central steering

A vehicle may have a central steering configuration.

3.4.3 Audible warning devices

A vehicle shall be fitted with one or more audible warning devices such that, when they are operated, a continuous sound is emitted at a level of at least 93 dB, determined in accordance with SABS 0169, *Determining the performance of audible warning devices (hooters) after installation in a motor vehicle*.

3.5 Requirements for the steering mechanism system

3.5.1 Energy absorption capacity of the steering control

The energy absorption capacity of the steering control shall comply with the relevant requirements given in SABS 1440, *Motor vehicle safety specification for the steering mechanism of motor vehicles (Category M₁ only): Behaviour on impact*.

3.5.2 Frontal impact characteristics

The frontal impact characteristics of the vehicle and its steering mechanism shall comply with the relevant requirements given in the said SABS 1440.

3.6 Requirements for door latches, hinges, entrances and exits

3.6.1 Door latches and hinges

Side doors fitted as a means of entrance or exit in a vehicle shall have door latches and hinges that comply with the relevant requirements given in SABS 1443 *Motor vehicle safety specification for door latches and hinges*:

Provided that section 3 in annex 1 of the said SABS 1443 is excluded for the purposes of this compulsory specification.

3.6.2 Entrances and exits

The means of entrance to and exit from a vehicle that is designed and constructed with a fixed hood and that has a tare exceeding 570 kg, shall be as follows:

- a) at least one ready means of entrance and exit on the left and right sides of the vehicle, each such means being equipped with a permanent device that is capable of being operated from both the inside and the outside of the vehicle for the purpose of opening and closing; or
- b) a means as specified in (a) above, provided on one side of the vehicle and, on the other side or at the back, an accessible means of escape, of size at least 450 mm x 450 mm, that is readily removable from both the inside and the outside of the vehicle or is equipped with a permanent device for opening and closing as specified in (a) above:

Provided that, in the case of a vehicle designed and constructed as an ambulance or for the conveyance of prisoners, such means need be provided in the driver's compartment only.

3.7 Requirements for seats, seat anchorages, restraining device anchorages, restraining devices (safety belts) and supplementary restraining devices (airbags)

3.7.1 Seats and seat anchorages

A vehicle shall be fitted with seats and seat anchorages that comply with the relevant requirements given in SABS 1429, *Motor vehicle safety specification for strength of seats and of their anchorages*.

3.7.2 Restraining device anchorages

Excluding seating positions that have seats of the folding tip-up (jockey), rearward-facing or sideways-facing type, and seating positions in the rear rows of seats on simple single box type construction vehicles that contain at least three rows of seats,

- a) all seating positions on a vehicle that requires to have restraining devices fitted, shall have restraining device anchorages that comply with the relevant requirements given in SABS 1430, *Motor vehicle safety specification for anchorages for restraining devices in motor vehicles*, and
- b) all other seating positions on a vehicle shall have at least two lower restraining device anchorages installed, which shall comply with the relevant requirements given in (a) above:

Provided that for rear outboard seating positions (except where no upper anchorages can be installed, for example, in a convertible type vehicle or in a vehicle with a removable roof), two lower restraining device anchorages and one upper restraining device anchorage shall be fitted.

3.7.3 Restraining devices (safety belts)

3.7.3.1 The restraining devices (safety belts) that are fitted to a vehicle shall comply with the relevant requirements given in SABS 1080, *Restraining devices (safety belts) for occupants of adult build in motor vehicles (Revised requirements)*.

3.7.3.2 The type and location of the restraining devices (safety belts) required to be fitted to a vehicle and the method of installation thereof shall comply with the relevant requirements given in SABS 0168, *The installation of restraining devices (safety belts) in motor vehicles*, except that the same exclusions for seating positions shall apply as in 3.7.2.

3.7.4 Child restraints

In the case of any vehicle manufactured with child restraints installed, such child restraints shall comply with the compulsory specification for *Child-restraining devices for use in motor vehicles*, as published in the relevant government gazette.

3.7.5 Supplementary restraining devices (airbags)

3.7.5.1 If a motor vehicle is fitted with an airbag assembly, it shall carry information to the effect that it is equipped with such an assembly.

3.7.5.2 In the case of a motor vehicle fitted with an airbag assembly intended to protect the driver, the information shall consist of the inscription "AIRBAG" located in the interior of the circumference of the steering wheel; this inscription shall be durably affixed and easily visible.

3.7.5.3 In the case of a motor vehicle fitted with a passenger airbag intended to protect the front seat occupants other than the driver, this information shall consist of a warning label as shown in figure 1.

3.7.5.4 A motor vehicle fitted with one or more passenger airbags shall carry information about the extreme hazard associated with the use of rearward-facing child restraints on seats equipped with airbag assemblies.

3.7.5.5 Every passenger seating position which is fitted with an airbag shall be provided with a warning label against the use of a rearward-facing child restraint in that seating position. The warning label, in the form of a pictogram which may include explanatory text, shall be durably affixed and located such that it is easily visible in front of a person about to install a rearward-facing child restraint on the seat in question. An example of a possible design of a pictogram is shown in figure 1. A permanent reference should be visible at all times, in case the warning is not visible when the door is closed. This requirement does not apply to those seats equipped with a device which automatically deactivates the airbag assembly when a rearward-facing child restraint is installed.



Colours

The pictogram should be red.

The seat, child restraint and contour line of the airbag should be black.

The word "AIRBAG" and the airbag should be white.

Figure 1 — Airbag warning label

3.8 Requirements for anti-theft devices

Anti-theft devices shall be fitted and shall comply with the relevant requirements of SABS 1248, *Devices to prevent the unauthorized use of motor vehicles (anti-theft devices)*.

3.9 Requirements for head restraints

Head restraints, if forming an integral part of the seat back or if installed on any forward-facing seat of a vehicle, shall comply with the relevant requirements given in SABS 1269, *Motor vehicle safety specification for head restraints (passenger cars)*.

3.10 Requirements for warning triangles

In the case of any vehicle supplied with warning triangles as part of the vehicle equipment, such warning triangles shall comply with the requirements given in SABS 1329-1, *Retro-reflective and fluorescent warning signs for road vehicles – Part 1: Triangles*.

4 Requirements for the control of environmental interference

4.1 Suppression of radio and television interference

A vehicle, its components and its accessories shall comply with the current applicable regulations relating to interference with communications, promulgated under the Telecommunications Act, 1996 (Act 103 of 1996).

4.2 Suppression of atmospheric pollution

4.2.1 The exhaust emission from the engine of a vehicle shall be such as to comply with the current applicable regulations promulgated under the Atmospheric Pollution Prevention Act, 1965 (Act 45 of 1965).

4.2.2 The gaseous and particulate emissions from the vehicle shall comply with the requirements of SABS ECE R83, *Uniform provisions concerning the approval of vehicles with regard to the emission of pollutants according to engine fuel requirements*, to the level of ECE R83.02, except for the type V test (durability of pollution control devices).

4.3 Suppression of noise emission

4.3.1 Vehicles in motion

With the exception of noise emission originating from audible warning devices, any noise emitted by a vehicle, determined in accordance with SABS 0205, *The measurement of noise emitted by motor vehicles in motion*, shall not exceed 82 dB(A). To allow for any lack of precision in the measuring equipment, the highest sound level reading obtained shall be reduced by 1 dB(A).

4.3.2 Vehicles when stationary

With the exception of noise emission originating from audible warning devices, any noise emitted by a vehicle, determined in accordance with SABS 0181, *The measurement of noise emitted by road vehicles when stationary*, and SABS 0281, *Engine speed (S values), reference sound levels and permissible sound levels of stationary road vehicles*, shall be recorded for homologation purposes.

5 Requirements concerning metrological data

5.1 Vehicle dimensions

The dimensions of a vehicle shall comply with the applicable requirements of the relevant regulations of the National Road Traffic Act, 1996 (Act 93 of 1996).

5.2 Information plates

5.2.1 Data plates

5.2.1.1 A vehicle shall have a metal data plate or plates affixed by rivets, or by welding, or by any other method that will achieve permanency of attachment during the life of the vehicle, in a conspicuous and readily accessible position on a part not subject to replacement.

5.2.1.2 As an alternative to the above, a data plate may be a self-adhesive tamperproof metal or plastics label that is not transferable from one vehicle to another, is clearly legible, and undergoes permanent and obvious damage on removal. The self-adhesive tamperproof label shall be resistant to engine oils, to engine coolants, to normal engine temperatures and to humidity. In addition, it shall have permanency characteristics similar to those of the plate(s) described in 5.2.1.1.

5.2.1.3 The data plate(s) shall be legibly and indelibly printed or stamped with the following details of the model type or of the vehicle, as applicable:

- a) the gross vehicle mass, in kilograms, for the model type, denoted and prefixed by the letters GVM/BVM;
- b) the gross combination mass, in kilograms, for the model type, denoted and prefixed by the letters GCM/BKM; and
- c) the gross axle mass-load of each axle, or the gross axle unit mass-load of each axle unit, in kilograms, for the model type, denoted and prefixed by the letters GA/BA or GAU/BAE, as applicable.

5.2.2 Optional data plate

The abbreviations given in 5.2.1.3(a), 5.2.1.3(b) and 5.2.1.3(c) are not required if the information is supplied in the following order:

- a) gross vehicle mass;
- b) gross combination mass; and
- c) gross axle masses in the order front to rear.

5.2.3 Information on vehicle engine

The requirements for the vehicle engine number shall comply with the relevant regulations of the National Road Traffic Act.

5.2.4 Vehicle identification number (VIN)

The vehicle identification number shall comply with the relevant requirements given in SABS ISO 3779, *Road vehicles – Vehicle identification number (VIN) – Content and structure*, and SABS ISO 4030, *Road vehicles – Vehicle identification number (VIN) – Location and attachment*. However, the requirements for marking the VIN, as given in clause 5 of the said SABS ISO 4030, shall, for the purpose of this specification, be taken to read as follows:

5 VIN attachment

5.1 The VIN shall be marked direct on any integral part of the vehicle; it may be either on the frame, or, for integral framebody units, on a part of the body not easily removed or replaced.

5.2 The VIN shall also be marked on the data plate.

5.3 Deleted.

5.4 The height of the roman letters and the arabic numerals of the VIN shall be as follows:

- at least 7 mm if marked in accordance with 5.1 (frame, body, etc.) on motor vehicles and trailers; and
- at least 3 mm if marked in accordance with 5.2 (data plate).

5.2.5 Visible identification

An identification code made up of all or part of the VIN shall be applied to the motor vehicle, such that it is readily visible to a person standing outside the vehicle, without the use of aids.

In cases where only part of the VIN is used, the code shall be sufficient to provide unique identification of any unit of a model, provided the model is known.

5.3 Measuring units

All gauges, indicators or instruments that are fitted to a motor vehicle and are calibrated in physical units shall be calibrated in units as prescribed by the current applicable regulations promulgated under the Measuring Units and National Measuring Standards Act, 1973 (Act 76 of 1973).

6 Requirements for vehicle equipment, components and systems

6.1 Speedometers

A vehicle that is capable of exceeding a speed of 25 km/h on a level road shall be equipped with speedometer equipment that complies with the relevant requirements given in SABS 1441, *Motor vehicle safety specification for speedometer equipment on motor vehicles*.

6.2 Engine, exhaust system and transmission

6.2.1 Engine

The engine of a vehicle shall be so fitted with a cover that any part of the engine that constitutes a source of danger is out of normal reach of a person.

6.2.2 Exhaust system

The exhaust system of a vehicle shall comply with the relevant regulations of the National Road Traffic Act.

6.2.3 Transmission

A vehicle the tare of which exceeds 570 kg shall be equipped with a transmission that enables it to be controlled and driven in both a forward and a reverse direction.

6.3 Fuel system

6.3.1 Fuel filler cap

The orifice for filling a fuel tank on a vehicle shall be fitted with an effective cap that prevents incidental ingress of water or other foreign matter.

6.3.2 Fuel filler inlet

A vehicle equipped with a positive-ignition engine shall be fitted with a fuel filler inlet orifice so

designed that it prevents the tank from being filled from a petrol pump delivery nozzle which has an external diameter of 23,6 mm or an external diameter exceeding 23,6 mm.

For the purposes of this subsection, category M₁ vehicles which also offered in M₂ configuration shall be considered to be of category M₂.

6.4 Tyres

The tyres fitted to the wheels of a motor vehicle shall comply with the relevant requirements of the compulsory specification for pneumatic tyres for passenger cars and their trailers as published in the relevant government gazette.

6.5 Vehicle bodies

Vehicle bodies referred to in 1.2 shall be provided with sufficient instructions on the selection and assembly of components, such that the completed vehicle complies (or is capable of complying) with the requirements of this specification, when the instructions are followed.

7 Compliance requirements

Proof of compliance shall be provided by the manufacturer, importer or builder (MIB) to the Inspectorate Authority in respect of each motor vehicle model covered by the scope of this specification.

Such proof of compliance shall be made available in the English language, so that the Inspectorate Authority can satisfy itself that compliance has been achieved before any such vehicle is registered in the Republic of South Africa.

Failure to provide such proof of compliance within five working days shall constitute reasonable grounds to suspect that the motor vehicle model does not comply with the requirements of this specification.

8 Equivalent requirements

The requirements of any of the national standards in the appropriate parts of sections 3 to 6 given in table 1, shall be deemed to have been met if compliance with the equivalent standards given or to their latest level is achieved.

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY M₁

SCHEDULE 1 — Operative dates

1	2	3	4	5
Sub-section	Item	Operative date	Exclusions	Exclusions expiry date
3.1.1	Lights to SABS 1376	15 July 1987	Vehicle models homologated before 15 July 1987	1 January 2001
3.1.2	Lights to SABS 1046	1 July 1991	Fitment of category 5 indicators as per 4.5 of SABS 1046	1 January 2001
3.2.1	Rear-view mirrors to SABS 1436	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.3.1	Braking to SABS 1207	15 July 1987	Vehicle models homologated before 15 July 1987 shall comply with SABS 1051	1 January 2001
3.3.1	Braking to the requirements in SABS ECE R13 equivalent to ECE R13.08	1 January 2001	Vehicle models homologated before 1 January 2001	To be agreed
3.4.1	Interior fittings to SABS 1047	15 July 1987	Vehicle models homologated before 15 July 1987	1 January 2001
3.5.1	Energy absorption of steering control to SABS 1440	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.5.2	Frontal impact characteristics to SABS 1440	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.6	Door latches and hinges to SABS 1443	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.7.1	Seats and seat anchorages to SABS 1429	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.7.2	Restraining device anchorages to SABS 1430	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.7.4	Child restraints (if fitted) to the relevant compulsory specification	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
3.7.5	Supplementary restraining devices (airbags)	1 January 2001	Vehicle models homologated before 1 January 2001	To be agreed
3.8	Anti-theft devices to SABS 1248	1 July 1987	Vehicle models homologated before 1 July 1987	1 January 2001
3.9	Head restraints (if fitted) to SABS 1269	15 July 1987	Vehicle models homologated before 1 July 1987	1 January 2001
3.10	Warning triangles (if supplied) to SABS 1329-1	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
4.2.2	Vehicle emissions to SABS ECE R83 to the level of ECE R83.02	18 months after final gazetting	Vehicles homologated before the operative date	To be agreed
5.2.5	Visible identification	1 August 2001	Nil	
6.1	Speedometers to SABS 1441	1 July 1991	Vehicle models homologated before 1 July 1991	1 January 2001
6.3	Fuel filler inlet	2 months after final gazetting	Nil	

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY M₁

**Vehicles incorporating new body designs and used components
from earlier designs of Original Equipment Manufacturers
motor vehicles and new bodies (replicas and kit cars)**

SCHEDULE 2 — Operative dates

1	2	3	4	5
Sub-section	Item	Operative date	Exclusions	Exclusions expiry date
3.1.2	Installation of lights to SABS 1046	1 January 1997	Vehicles homologated before 1 January 1997, for 4.2.4.1, 4.2.4.2 and 4.5.4 only, of SABS 1046 in cases where the headlight and indicator positions form part of a design intended to replicate the position of an earlier model of motor vehicle	1 January 2006
3.3.1	Braking to SABS 1207 or SABS ECE R13	1 January 1997	Vehicles incorporating major components of rear engine vehicles, which were homologated before 1 January 1980, except where the original engine or transmission is altered to an extent that the control of the vehicle would be adversely affected	1 January 2001
3.4.1	Interior fittings to SABS 1047	1 January 1997	Vehicles homologated before 1 January 1997, at the discretion of the SABS	1 January 2001
3.5.2	Frontal impact characteristics to SABS 1440	1 January 1997	Vehicles homologated before 1 January 1997 NB – No exclusions for the energy absorption of the steering control (see 3.5.1)	1 January 2006

COMPULSORY SPECIFICATION FOR MOTOR VEHICLES OF CATEGORY M₁

**TABLE 1 — Equivalent standards that shall be
deemed to comply with SABS standards**

1	2	3	4	5	6	7	8	9
Sub-section	Item	SABS No.	Dated	Equivalent standards				Remarks
				EEC	Incl.	ECE	Others	
3.1.1	Lights	1376-1 1376-2 1376-3	1983 1985 1985	76/758 76/757 76/759 76/760 76/761 76/762 77/538 77/539 77/540		R1 R2.02 R3.02 R4 R5.01 R6.01 R7.01 R8.04 R19.01 R20.02 R23 R31.01 R37.02 R38		Applicable only for headlamps, direction indicators, stoplights, front and rear position lights
3.1.2	Installation of lights	1046	1990	76/756	89/278	R48		
3.2.1	Rear-view mirrors	1436	1989	71/127	88/321	R46.01		
3.2.2.1	Windscreens	1191	1978	92/22		R43		
3.2.2.2	Windows and partitions	1191 or 1193	1978 1978	92/22 92/22		R43 R43		
3.3	Braking	1207 or ECE R13	1985 1996	71/320	79/489	R13.04 R13.08 R13H		
3.4.1	Interior fittings	1047	1984	74/60	78/632	R21.01		
3.4.3	Audible warning devices	0169	1984	70/388		R28.01		
3.5	Steering mechanism	1440	1987	74/297		R12.02		
3.6.1	Door latches and hinges	1443	1987	70/387		R11.02		
3.7.1	Seats and seat anchorages	1429	1987	74/408	81/577	R17.02		
3.7.2	Restraining device anchorages	1430	1987	76/115	82/318	R14.02		
3.7.3.1	Restraining devices (safety belts)	1080	1983	77/541	82/319	R16.03		
3.7.3.2	Installation of restraining devices	0168	1983	77/541	82/319	R16.03		
3.8	Anti-theft devices	1248	1986	74/61		R18.01		
3.9	Head restraints	1269	1986	78/932		R25.02		If fitted
3.10	Warning triangles	1329-1	1987			R27.03		If supplied
4.1	Radio and television interference	Act	1996	72/245		R10.01		
4.2	Atmospheric pollution	Act	1965	70/220 and 72/306		R15, R24		
4.2.2	Vehicle emissions	ECE R83	1993	70/220	93/59	R83.02		
4.3.1	Noise when in motion	0205	1986	70/157	81/334	R51		
4.3.2	Noise when stationary	0181 0281	1981 1994	70/157	84/424	R51		
5.2.1	Data plates			76/114	78/507			
5.2.4	VIN	ISO 3779 ISO 4030	1983 1983				ISO 3779 ISO 4030	
6.1	Speedometers	1441	1987	75/443				
6.4	Tyres	Act	1996	92/23		R30		

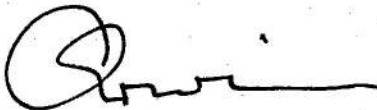
No. R. 454

4 April 2003

STANDARDS ACT, 1993**PROPOSED COMPULSORY SPECIFICATION FOR MATERIAL FOR
CONTOUR MARKING ON MOTOR VEHICLES**

It is hereby made known under section 22 (3) of the Standards Act, 1993 (Act No. 29 of 1993), that the Minister of Trade and Industry intends to declare the specification for material for contour marking on motor vehicles, as set out in the Schedule, to be compulsory.

Any person who wishes to object to the intention of the Minister to declare this specification compulsory, shall lodge their objection in writing with the President, South African Bureau of Standards, Private Bag X191, Pretoria, 0001, on or before the date two (2) months after publication of this notice.



A Erwin
Minister of Trade and Industry

SCHEDULE**PROPOSED COMPULSORY SPECIFICATION FOR
MATERIAL OF CONTOUR MARKING****1 Scope**

This specification covers requirements for retro-reflective marking material used for contour markings for heavy and long vehicles and their trailers.

2 Definitions

For the purposes of this specification, the definitions given in SABS ECE R104 apply.

3 Requirements

Retro-reflective marking material shall comply with the requirements given in the following clauses of SABS ECE R104:1998, *Uniform provisions concerning the approval of retro-reflective markings for heavy and long vehicles and their trailers*, as published by Government Notice No. 72 (Government Gazette No. 19685) of 22 January 1999:

- 4 Trade names and other marks
- 5.4 International approval marks
- 6 General specifications
- 7 Special specifications

**DEPARTMENT OF LABOUR
DEPARTEMENT VAN ARBEID****No. R. 448****4 April 2003**

LABOUR RELATIONS ACT, 1995

**NATIONAL BARGAINING COUNCIL OF THE LEATHER INDUSTRY OF SOUTH AFRICA: EXTENSION OF PERIOD OF
OPERATION OF ADMINISTRATION EXPENSES COLLECTIVE AGREEMENT**

I, Thembinkosi Mkalipi, Director: Collective Bargaining, duly authorised thereto by the Minister of Labour, hereby, in terms of section 32 (6) (a) (i) of the Labour Relations Act, 1995, extend the period fixed in Government Notices Nos. R. 1320 of 6 November 1998, R. 1335 of 8 December 2000 and R. 145 of 8 February 2002, by a further period ending 10 May 2008.

T. MKALIPI**Executive Manager: Collective Bargaining**

UMNYANGO WEZABASEBENZI**No. R. 448****4 Apreli 2003**

UMTHETHO WEZOBUDLELWANO KWEZABASEBENZI, KA 1995

**UMKHANDLU WEZOKUXOXISANA KAZWELONKE EMBONINI YEZIKHUMBA ENINGIZIMU AFRICA: UKWELULWA
KWESIKHATHI SOKUSEBENZA KWESIVUMELWANO ESIMAYELANA NEZINDLEKO ZOKUPHATHA UMKHANDLU**

Mina, Thembinkosi Mkalipi, umQondisi wezokuxoxisana ngokuhlanganyela, ngigunyazwe uNgqongqoshe wezabaSebenzi, ngokwesigaba 32 (6) (a) (i) somThetho wezobuDlelwano kwezabaSebenzi, ka 1995, ngelula izikhathi ezinqunywe ezazisweni zika Hulumeni ezingu nombolo R. 1320 wangomhlaka 6 Novemba 1998, nombolo R. 1335 wangomhlaka 8 Desemba 2000 kanye nonombolo R. 145 wangomhlaka 8 Febuari 2002, ngesikhathi esiphela ngomhlaka 10 Meyi 2008.

T. MKALIPI**Umqondisi: Wezokuxoxisana Ngokuhlanganyela****No. R. 449****4 April 2003**

LABOUR RELATIONS ACT, 1995

**NATIONAL BARGAINING COUNCIL OF THE LEATHER INDUSTRY OF SOUTH AFRICA: EXTENSION OF PERIOD OF
OPERATION OF PROVIDENT FUND COLLECTIVE AGREEMENT**

I, Thembinkosi Mkalipi, Executive Manager: Collective Bargaining, duly authorised thereto by the Minister of Labour, hereby, in terms of section 32 (6) (a) (i) of the Labour Relations Act, 1995, extend the periods fixed in Government Notices Nos. R. 1322 of 6 November 1998 and R. 1209 of 1 December 2000, by a further period ending 10 May 2008.

T. MKALIPI**Executive Manager: Collective Bargaining****No. R. 449****4 Apreli 2003**

UMTHETHO WEZOBUDLELWANO KWEZABASEBENZI, KA 1995

**UMKHANDLU WEZOKUXOXISANA KAZWELONKE EMBONINI YEZIKHUMBA ENINGIZIMU AFRIKA: UKWELULWA
KWESIKHATHI SOKUSEBENZA KWESIVUMELWANO SE PROVIDENT FUND**

Mina, Thembinkosi Mkalipi, UmQondisi, wezokuxoxisana ngokuhlanganyela ngigunyazwe nguNgqongqoshe wezabaSebenzi, ngokwesigaba 32 (6) (a) (i) somThetho wezobuDlelwano kwezabaSebenzi, ka 1995, ngelula izikhathi ezinqunywe ezazisweni zikaHulumeni ezingu nombolo R. 1322 wangomhlaka 6 Novemba 1998 kanye nombolo R. 1209 wangomhlaka 1 Desemba 2000, ngesikhathi esiphela ngomhlaka 10 Meyi 2008.

T. MKALIPI**Umqondisi: Wezokuxoxisana Ngokuhlanganyela**

**DEPARTMENT OF MINERALS AND ENERGY
DEPARTEMENT VAN MINERALE EN ENERGIE****No. R. 442****4 April 2003**

MINES AND WORKS ACT, 1956 (ACT No. 27 OF 1956)

DECLARATION OF WORK IN THE NATIONAL INTEREST

Under section 9 (1) (f) of the Mines and Works Act, 1956 (Act No. 27 of 1956), I, Phumzile Mlambo-Ngcuka, Minister of Minerals and Energy, hereby declare that in my opinion the performance on Sundays of work details, which appear in the Schedule hereto, is necessary in the national interest for a period of one year from 5 January 2003.

P. MLAMBO-NGCUKA**Minister of Minerals and Energy****SCHEDULE**

Description of work: All mining operations.

Description of mine: The mine known as Kumba Resources Sishen Iron Ore Mine, situated in the Magisterial District of Postmasburg, Province of the Northern Cape and being worked by Sishen Iron Ore Mine — a division of Kumba Resources, Private Bag X506, Kathu, 8446.

No. R. 443**4 April 2003**

MINES AND WORKS ACT, 1956 (ACT No. 27 OF 1956)

DECLARATION OF WORK IN THE NATIONAL INTEREST

Under section 9 (1) (f) of the Mines and Works Act, 1956 (Act No. 27 of 1956), I, Phumzile Mlambo-Ngcuka, Minister of Minerals and Energy, hereby declare that, in my opinion, the performance of work at the mine known as Vermiculite Mine, Palabora Mining Company Limited in the Magisterial District of Phalaborwa, in the Northern Province, is necessary in the national interest for a period of twelve (12) months ending 30 November 2003.

P. MLAMBO-NGCUKA**Minister of Minerals and Energy****SCHEDULE**

Description of work:

1. The loading of ore at the vermiculite mine and stockpiles and the hauling thereof to the plant.
2. The drilling of blast holes and holes for support of high walls.
3. The supporting of high walls.
4. The crushing of ore.
5. The loading and hauling of phosphate ore at Foskor Limited.
6. The loading, hauling and dumping of waste rock.

Description of mine: The mine known as Vermiculite Mine, Phalabora Mining Company Limited on the farms Laaste 24 LU, Sheila 10 KU, Merensky 32 LU, Wegsteek 30 LU, Vereeniging 11 KU and Looie 31 LU, situated in the Magisterial District of Phalaborwa, Northern Province and at present being worked by Palabora Mining Company, P.O. Box 65, Phalaborwa, 1390.

No. R. 444**4 April 2003**

WET OP MYNE EN BEDRYWE, 1956 (WET No. 27 VAN 1956)

VERKLARING VAN WERK IN NASIONALE BELANG

Ek, Phumzile Mlambo-Ngcuka, Minister van Minerale en Energie, verklaar hierby, kragtens artikel 9 (1) (f) van die Wet op Myne en Bedrywe, 1956 (Wet No. 27 van 1956), dat die verrigting op Sondae van werk, waarvan besonderhede in die Bylae hiervan verskyn, na my oordeel vanaf 5 Januarie 2003 vir 'n tydperk van een jaar in nasionale belang noodsaaklik is.

P. MLAMBO-NGCUKA**Minister van Minerale en Energie****BYLAE**

Omskrywing van werk: Die operasie van die vergruiser, reduksie en herwinningsaanleg.

Omskrywing van myn: Die myn bekend as O'Okiep Copper Kopermyn, geleë in die Landdrostdistrik Namakwaland, Noord-Kaapprovinsie, wat tans bedryf word deur O'Okiep Copper Company Ltd, Posbus 17, Nababeep, 8265.

No. R. 447**4 April 2003****MINES AND WORKS ACT, 1956 (ACT No. 27 OF 1956)****DECLARATION OF WORK IN THE NATIONAL INTEREST**

Under section 9 (1) (f) of the Mines and Works Act, 1956 (Act No. 27 of 1956), I, Phumzile Mlambo-Ngcuka, Minister of Minerals and Energy, hereby declare that, in my opinion, the performance of work on Sundays at the mine known as Delmas Silica in the Magisterial District of Delmas, in the Mpumalanga Province, is necessary in the national interest for a period of twelve (12) months from 1 January 2003.

P. MLAMBO-NGCUKA**Minister of Minerals and Energy**

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